# **Advanced Training Institutes in Social Psychology (ATISP)**

# **Program Solicitation**

NSF 01-88

DIRECTORATE FOR SOCIAL, BEHAVIORAL, AND ECONOMIC SCIENCES DIVISION OF BEHAVIORAL AND COGNITIVE SCIENCES

# **FULL PROPOSAL DEADLINE(S):**

June 18, 2001

February 14, 2002

February 14, 2003





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# **SUMMARY OF PROGRAM REQUIREMENTS**

#### **GENERAL INFORMATION**

**Program Title:** Advanced Training Institutes in Social Psychology (ATISP)

**Synopsis of Program:** Advanced Training Institutes in Social Psychology will provide quality training in new methodologies, statistical procedures, and other tools that support and enhance social psychological research. Funding will be provided to establish training institutes where researchers can spend time acquiring basic skills and knowledge.

# **Cognizant Program Officer(s):**

• Steven J. Breckler, Program Director for Social Psychology, telephone: (703) 292-7303, e-mail: <a href="mailto:sbreckle@nsf.gov">sbreckle@nsf.gov</a>.

# Applicable Catalog of Federal Domestic Assistance (CFDA) Number(s):

• 47.075 --- Social, Behavioral and Economic Sciences

#### **ELIGIBILITY INFORMATION**

• Organization Limit: None

• PI Eligibility Limit: None

• Limit on Number of Proposals: None

#### AWARD INFORMATION

- Anticipated Type of Award: Standard or Continuing Grant
- **Estimated Number of Awards:** Up to 4 in Fiscal Year 2001. Up to 6 in Fiscal Years 2002 and 2003.
- **Anticipated Funding Amount:** \$120,000 in Fiscal Year 2001; \$180,000 in Fiscal Years 2002 and 2003, pending availability of funds.

#### PROPOSAL PREPARATION AND SUBMISSION INSTRUCTIONS

#### A. Proposal Preparation Instructions

- Full Proposals: Supplemental Preparation Guidelines
  - The program announcement/solicitation contains supplements to the standard Grant Proposal Guide (GPG) proposal preparation guidelines. Please see the full program announcement/solicitation for further information.

#### B. Budgetary Information

- **Cost Sharing Requirements:** Cost Sharing is not required.
- Indirect Cost (F&A) Limitations: Not Applicable.
- Other Budgetary Limitations: Other budgetary limitations apply. Please see the full program announcement/solicitation for further information.

# C. Deadline/Target Dates

- Letters of Intent (optional): None
- Preliminary Proposals (optional): None
- Full Proposal Deadline Date(s):

June 18, 2001

February 14, 2002

February 14, 2003

# D. FastLane Requirements

- FastLane Submission: Full Proposal Required
- FastLane Contact(s):
  - BCSFASTLANE@NSF.GOV.

#### PROPOSAL REVIEW INFORMATION

 Merit Review Criteria: National Science Board approved criteria. Additional merit review considerations apply. Please see the full program announcement/solicitation for further information.

#### AWARD ADMINISTRATION INFORMATION

- Award Conditions: Standard NSF award conditions apply.
- **Reporting Requirements:** Standard NSF reporting requirements apply.

#### I. INTRODUCTION

Social psychology is an active and vibrant discipline. One indicator of progress is the rapid proliferation of new methodologies, statistical procedures, and other tools that support and enhance research. For many social psychologists, great advances have been made in statistical methods that were not taught – or even known – when those scientists completed their formal graduate training. Examples include structural equation modeling, categorical data analysis, meta-analysis, spectral analysis, treatment of interdependent data, and so on. Other methodological and theoretical approaches have exploded on the scene for which very little expertise or skill exists among most social psychologists. Examples include psychophysiological and neuropsychological measurement, internet-based research, experience sampling methodology, and applications of chaos theory and nonlinear dynamical systems theory. Still further opportunities exist for social psychologists to acquire the skills, methods, or theories of other disciplines thereby enabling or facilitating cross-disciplinary collaborations.

It is difficult both for those who are early in their careers and for senior investigators to obtain quality training in new areas. Advanced Training Institutes in Social Psychology will provide one way in which such training can be obtained. Through this Program, funding will be provided to establish training institutes where researchers can spend time (from several days to several weeks) acquiring basic skills and knowledge.

#### II. PROGRAM DESCRIPTION

Proposals will be considered from investigators or groups of investigators who want to serve as the host for an Advanced Training Institute in Social Psychology. The proposal must describe each of the following:

- 1. The topic or focus of advanced training. The need for and value of training in the proposed area must be established and documented.
- 2. Qualifications of the proposed teaching/training staff. The staff may include experts from outside the host institution.
- 3. Institutional resources available to support teaching and training.
- 4. Expected duration and scheduling of the institute. It is expected that most institutes will be scheduled during summer months, and will last between several days and several weeks. A sample agenda or syllabus may be especially helpful.
- 5. Facilities available for lodging, meals, and transportation needs of participants.
- 6. Plans for advertising and recruiting of participants. It is expected that participants will reflect the full diversity of the nation's social psychological researchers. Fair and open access to these advanced training opportunities should be made available to all participants across the entire geographic and institutional diversity of the U.S., and Institutes should encourage the participation of people regardless of gender, race, age, or disability. It is especially important that these training opportunities reach those whose own personal and institutional resources make such training difficult to obtain.
- 7. Plans for evaluating the quality and success of training. This should include both the short-term and long-term impacts of the training.

Depending upon the availability of funds, it is expected that each training institute will be supported for three consecutive years. During the first year of the program, a National Advisory Group will be established by NSF. The Advisory Group will meet annually to recommend new priority areas for training, establish procedures to ensure fair access to these training resources, and evaluate the success of on-going and completed institutes.

#### III. ELIGIBILITY INFORMATION

The categories of proposers identified in the <u>Grant Proposal Guide</u> are eligible to submit proposals under this program announcement/solicitation.

#### IV. AWARD INFORMATION

Estimated program budget, number of awards and average award size/duration are subject to the availability of funds.

Institutes will be expected to start during the summer following notification of award.

#### V. PROPOSAL PREPARATION AND SUBMISSION INSTRUCTIONS

# A. Proposal Preparation Instructions

#### **Full Proposal:**

Proposals submitted in response to this program announcement/solicitation should be prepared and submitted in accordance with the general guidelines contained in the NSF *Grant Proposal Guide* (GPG). The complete text of the GPG is available electronically on the NSF Web Site at: <a href="http://www.nsf.gov/cgi-bin/getpub?nsf012">http://www.nsf.gov/cgi-bin/getpub?nsf012</a>. Paper copies of the GPG may be obtained from the NSF Publications Clearinghouse, telephone (703) 292-7827 or by e-mail from <a href="mailto:pubs@nsf.gov">pubs@nsf.gov</a>.

Proposals may include up to 4 pages of supplementary material containing sample agendas or syllabi. Such material should be uploaded into the supplementary documents section in Fastlane.

Proposers are reminded to identify the program solicitation number (NSF 01-88) in the program announcement/solicitation block on the proposal Cover Sheet (NSF Form 1207). Compliance with this requirement is critical to determining the relevant proposal processing guidelines. Failure to submit this information may delay processing.

#### **B.** Budgetary Information

Cost sharing is not required in proposals submitted under this Program Solicitation.

Other Budgetary Limitations: The requested budget may not exceed \$60,000/year in combined direct and indirect costs. Support may be requested for the salary and expenses of the teaching and training staff, full or partial participant support costs (including travel, lodging, meals, and course-related expenses), and other costs associated with hosting a quality training experience. Costs associated with the salaries of participants at their home institutions will not be supported.

#### C. Deadline/Target Dates

Proposals must be submitted by the following date(s):

# Full Proposals by 5:00 PM local time:

June 18, 2001

February 14, 2002

February 14, 2003

#### D. FastLane Requirements

Proposers are required to prepare and submit all proposals for this Program Solicitation through the FastLane system. Detailed instructions for proposal preparation and submission via FastLane are available at: <a href="http://www.fastlane.nsf.gov/a1/newstan.htm">http://www.fastlane.nsf.gov/a1/newstan.htm</a>. For FastLane user support, call 1-800-673-6188.

Submission of Signed Cover Sheets. The signed copy of the proposal Cover Sheet (NSF Form 1207) must be postmarked (or contain a legible proof of mailing date assigned by the carrier) within five working days following proposal submission and be forwarded to the following address:

National Science Foundation

DIS - FastLane Cover Sheet

4201 Wilson Blvd.

Arlington, VA 22230

#### VI. PROPOSAL REVIEW INFORMATION

#### **A. NSF Proposal Review Process**

Reviews of proposals submitted to NSF are solicited from peers with expertise in the substantive area of the proposed research or education project. These reviewers are selected by Program Officers charged with the oversight of the review process. NSF invites the proposer to suggest at the time of submission, the names of appropriate or inappropriate reviewers. Care is taken to ensure that reviewers have no conflicts with the proposer. Special efforts are made to recruit reviewers from non-academic institutions, minority-serving institutions, or adjacent disciplines to that principally addressed in the proposal.

Proposals will be reviewed against the following general review criteria established by the National Science Board. Following each criterion are potential considerations that the reviewer may employ in the evaluation. These are suggestions and not all will apply to any given proposal. Each reviewer will be asked to address only those that are relevant to the proposal and for which he/she is qualified to make judgements.

#### What is the intellectual merit of the proposed activity?

How important is the proposed activity to advancing knowledge and understanding within its own field or across different fields? How well qualified is the proposer (individual or team) to conduct the project? (If appropriate, the reviewer will comment on the quality of the prior work.) To what extent does the proposed activity suggest and explore creative and original concepts? How well conceived and organized is the proposed activity? Is there sufficient access to resources?

#### What are the broader impacts of the proposed activity?

How well does the activity advance discovery and understanding while promoting teaching, training, and learning? How well does the proposed activity broaden the participation of underrepresented groups (e.g., gender, ethnicity, disability, geographic, etc.)? To what extent will it enhance the infrastructure for research and education, such as facilities, instrumentation, networks, and partnerships? Will the results be disseminated broadly to enhance scientific and technological understanding? What may be the benefits of the proposed activity to society?

Principal Investigators should address the following elements in their proposal to provide reviewers with the information necessary to respond fully to both of the above-described NSF merit review criteria. NSF staff will give these elements careful consideration in making funding decisions.

#### Integration of Research and Education

One of the principal strategies in support of NSF's goals is to foster integration of research and education through the programs, projects, and activities it supports at academic and research institutions. These institutions provide abundant opportunities where individuals may concurrently assume responsibilities as researchers, educators, and students and where all can engage in joint efforts that infuse education with the excitement of discovery and enrich research through the diversity of learning perspectives.

#### Integrating Diversity into NSF Programs, Projects, and Activities

Broadening opportunities and enabling the participation of all citizens -- women and men, underrepresented minorities, and persons with disabilities -- is essential to the health and vitality of science and engineering. NSF is committed to this principle of diversity and deems it central to the programs, projects, and activities it considers and supports.

#### **Additional Review Criteria**

In addition to the standard review criteria described above, proposals will be evaluated according to each of the seven criteria described in the Program Description section of this announcement and summarized here:

- 1. Need for and value of training in the proposed area.
- 2. Qualifications of the proposed teaching/training staff.
- 3. Institutional resources available to support teaching and training.
- 4. Expected duration and scheduling of the institute.
- 5. Facilities available for lodging, meals, and transportation needs of participants.
- 6. Plans for advertising and recruiting of participants.
- 7. Plans for evaluating the quality and success of training.

A summary rating and accompanying narrative will be completed and signed by each reviewer. In all cases, reviews are treated as confidential documents. Verbatim copies of reviews, excluding the names of the reviewers, are sent to the Principal Investigator/Project Director by the Program Director. In addition, the proposer will receive an explanation of the decision to award or decline funding.

#### B. Review Protocol and Associated Customer Service Standard

All proposals are carefully reviewed by at least three other persons outside NSF who are experts in the particular field represented by the proposal. Proposals submitted in response to this announcement/solicitation will be reviewed by Panel Review.

Reviewers will be asked to formulate a recommendation to either support or decline each proposal. The Program Officer assigned to manage the proposal's review will consider the advice of reviewers and will formulate a recommendation.

In most cases, proposers will be contacted by the Program Officer after his or her recommendation to award or decline funding has been approved by the Division Director. This informal notification is not a guarantee of an eventual award.

NSF will be able to tell applicants whether their proposals have been declined or recommended for funding within six months for 95 percent of proposals. The time interval begins on the proposal deadline or target date or from the date of receipt, if deadlines or target dates are not used by the program. The interval ends when the Division Director accepts the Program Officer's recommendation.

In all cases, after programmatic approval has been obtained, the proposals recommended for funding will be forwarded to the Division of Grants and Agreements for review of business, financial, and policy implications and the processing and issuance of a grant or other agreement. Proposers are cautioned that only a Grants and Agreements Officer may make commitments, obligations or awards on behalf of NSF or authorize the expenditure of funds. No commitment on the part of NSF should be inferred from technical or budgetary discussions with a NSF Program Officer. A Principal Investigator or organization that makes financial or personnel commitments in the absence of a grant or cooperative agreement signed by the NSF Grants and Agreements Officer does so at its own risk.

#### VII. AWARD ADMINISTRATION INFORMATION

#### A. Notification of the Award

Notification of the award is made to *the submitting organization* by a Grants Officer in the Division of Grants and Agreements. Organizations whose proposals are declined will be advised as promptly as possible by the cognizant NSF Program Division administering the program. Verbatim copies of reviews, not including the identity of the reviewer, will be provided

automatically to the Principal Investigator. (See section VI.A. for additional information on the review process.)

# **B.** Award Conditions

An NSF award consists of: (1) the award letter, which includes any special provisions applicable to the award and any numbered amendments thereto; (2) the budget, which indicates the amounts, by categories of expense, on which NSF has based its support (or otherwise communicates any specific approvals or disapprovals of proposed expenditures); (3) the proposal referenced in the award letter; (4) the applicable award conditions, such as Grant General Conditions (NSF-GC-1)\* or Federal Demonstration Partnership (FDP) Terms and Conditions \* and (5) any announcement or other NSF issuance that may be incorporated by reference in the award letter. Cooperative agreement awards also are administered in accordance with NSF Cooperative Agreement Terms and Conditions (CA-1). Electronic mail notification is the preferred way to transmit NSF awards to organizations that have electronic mail capabilities and have requested such notification from the Division of Grants and Agreements.

\*These documents may be accessed electronically on NSF's Web site at <a href="http://www.nsf.gov/home/grants/grants\_gac.htm">http://www.nsf.gov/home/grants/grants\_gac.htm</a>. Paper copies may be obtained from the NSF Publications Clearinghouse, telephone (703) 292-7827 or by e-mail from <a href="mailto:pubs@nsf.gov">pubs@nsf.gov</a>.

More comprehensive information on NSF Award Conditions is contained in the NSF *Grant Policy Manual* (GPM) Chapter II, available electronically on the NSF Web site at <a href="http://www.nsf.gov/cgi-bin/getpub?gpm">http://www.nsf.gov/cgi-bin/getpub?gpm</a>. The GPM is also for sale through the Superintendent of Documents, Government Printing Office (GPO), Washington, DC 20402. The telephone number at GPO for subscription information is (202) 512-1800. The GPM may be ordered through the GPO Web site at <a href="http://www.gpo.gov">http://www.gpo.gov</a>.

#### C. Reporting Requirements

For all multi-year grants (including both standard and continuing grants), the PI must submit an annual project report to the cognizant Program Officer at least 90 days before the end of the current budget period.

Within 90 days after the expiration of an award, the PI also is required to submit a final project report. Approximately 30 days before expiration, NSF will send a notice to remind the PI of the requirement to file the final project report. Failure to provide final technical reports delays NSF review and processing of pending proposals for that PI. PIs should examine the formats of the required reports in advance to assure availability of required data.

NSF has implemented an electronic project reporting system, available through FastLane. This system permits electronic submission and updating of project reports, including information on project participants (individual and organizational), activities and findings, publications, and other specific products and contributions. PIs will not be required to re-enter information previously provided, either with a proposal or in earlier updates using the electronic system.

# VIII. CONTACTS FOR ADDITIONAL INFORMATION

General inquiries regarding Advanced Training Institutes in Social Psychology should be made to:

• Steven J. Breckler, Program Director for Social Psychology, telephone: (703) 292-7303, e-mail: <a href="mailto:sbreckle@nsf.gov">sbreckle@nsf.gov</a>.

For questions related to the use of FastLane, contact:

• BCSFASTLANE@NSF.GOV.

Proposers are strongly enouraged to contact the Program Director prior to submission of a proposal.

#### IX. OTHER PROGRAMS OF INTEREST

The NSF *Guide to Programs* is a compilation of funding for research and education in science, mathematics, and engineering. The NSF *Guide to Programs* is available electronically at <a href="http://www.nsf.gov/cgi-bin/getpub?gp">http://www.nsf.gov/cgi-bin/getpub?gp</a>. General descriptions of NSF programs, research areas, and eligibility information for proposal submission are provided in each chapter.

Many NSF programs offer announcements or solicitations concerning specific proposal requirements. To obtain additional information about these requirements, contact the appropriate NSF program offices. Any changes in NSF's fiscal year programs occurring after press time for the *Guide to Programs* will be announced in the NSF <u>E-Bulletin</u>, which is updated daily on the NSF web site at <a href="http://www.nsf.gov/home/ebulletin">http://www.nsf.gov/home/ebulletin</a>, and in individual program announcements/solicitations. Subscribers can also sign up for NSF's <a href="Custom News Service">Custom News Service</a> (<a href="http://www.nsf.gov/home/cns/start.htm">http://www.nsf.gov/home/cns/start.htm</a>) to be notified of new funding opportunities that become available.

To learn more about the NSF <u>Social Psychology Program</u>, visit the Program's home page at <u>http://www.nsf.gov/sbe/bcs/socpsy/start.htm</u>.

Mid-Career Methodological Opportunities (http://www.nsf.gov/sbe/ses/mms/midcareer.htm)

This program is a joint effort of the <u>Measurement, Methodology, and Statistics Program</u> (<a href="http://www.nsf.gov/sbe/ses/mms/start.htm">http://www.nsf.gov/sbe/ses/mms/start.htm</a>) and the <u>Statistics and Probability</u> <u>Program</u> (<a href="http://www.nsf.gov/mps/dms/dmsprogs.htm">http://www.nsf.gov/mps/dms/dmsprogs.htm</a>). It provides support to facilitate the development of innovative methods and models for understanding complex social and

behavioral science phenomena. The program will support a limited number of mid-career research fellowships in the social, behavioral, economic, and statistical sciences (see NSF 99-33 (http://www.nsf.gov/cgi-bin/getpub?nsf9933) for the formal program announcement). The purpose of the fellowship is to facilitate interactions among statisticians and social, behavioral, or economic scientists. For example, a statistician interested in developing methods for population projection may elect to spend the fellowship period in the sociology department on his or her home campus. Likewise, a psychologist interested in modeling learning behavior may select as a host location a statistics department at a distant institution.

#### ABOUT THE NATIONAL SCIENCE FOUNDATION

The National Science Foundation (NSF) funds research and education in most fields of science and engineering. Awardees are wholly responsible for conducting their project activities and preparing the results for publication. Thus, the Foundation does not assume responsibility for such findings or their interpretation.

NSF welcomes proposals from all qualified scientists, engineers and educators. The Foundation strongly encourages women, minorities and persons with disabilities to compete fully in its programs. In accordance with Federal statutes, regulations and NSF policies, no person on grounds of race, color, age, sex, national origin or disability shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving financial assistance from NSF (unless otherwise specified in the eligibility requirements for a particular program).

Facilitation Awards for Scientists and Engineers with Disabilities (FASED) provide funding for special assistance or equipment to enable persons with disabilities (investigators and other staff, including student research assistants) to work on NSF-supported projects. See the program announcement/solicitation for further information.

The National Science Foundation has Telephonic Device for the Deaf (TDD) and Federal Information Relay Service (FIRS) capabilities that enable individuals with hearing impairments to communicate with the Foundation about NSF programs, employment or general information. TDD may be accessed at (703) 292-5090 or (800) 281-8749, FIRS at 1-800-877-8339.

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#### PRIVACY ACT AND PUBLIC BURDEN STATEMENTS

The information requested on proposal forms and project reports is solicited under the authority of the National Science Foundation Act of 1950, as amended. The information on proposal forms will be used in connection with the selection of qualified proposals; project reports submitted by awardees will be used for program evaluation and reporting within the Executive Branch and to Congress. The information requested may be disclosed to qualified reviewers and staff assistants as part of the proposal review process; to applicant institutions/grantees to provide or obtain data regarding the proposal review process, award decisions, or the administration of awards; to government contractors, experts, volunteers and researchers and educators as necessary to complete assigned work; to other government agencies needing information as part of the review process or in order to coordinate programs; and to another Federal agency, court or party in a court or Federal administrative proceeding if the government is a party. Information about Principal Investigators may be added to the Reviewer file and used to select potential candidates to serve as peer reviewers or advisory committee members. See Systems of Records, NSF-50, "Principal Investigator/Proposal File and Associated Records," 63 Federal Register 267 (January 5, 1998), and NSF-51, "Reviewer/Proposal File and Associated Records," 63 Federal Register 268 (January 5, 1998). Submission of the information is voluntary. Failure to provide full and complete information, however, may reduce the possibility of receiving an award.

Pursuant to 5 CFR 1320.5(b), an agency may not conduct or sponsor, and a person is not required to respond to an information collection unless it displays a valid OMB control number. The OMB control number for this collection is 3145-0058. Public reporting burden for this collection of information is estimated to average 120 hours per response, including the time for reviewing instructions. Send comments regarding this burden estimate and any other aspect of this collection of information, including suggestions for reducing this burden, to: Suzanne Plimpton, Reports Clearance Officer, Information Dissemination Branch, Division of Administrative Services, National Science Foundation, Arlington, VA 22230, or to Office of Information and Regulatory Affairs of OMB, Attention: Desk Officer for National Science Foundation (3145-0058), 725 17th Street, N.W. Room 10235, Washington, D.C. 20503.

OMB control number: 3145-0058.